



DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHOD OF TREATING PARKINSON'S DISEASE IN HUMANS BY INTRAPUTAMINAL INFUSION OF GLIAL CELL-LINE DERIVED NEUROTROPHIC FACTORS" the specification of which was filed on February 23, 2004. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/396,171
(Application Serial Number)

24 February 2003
(Day/Month/Year Filed)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John B. Lungmus(18,566)
Allen H. Gerstein (22,218)
Nate F. Scarpelli (22,320)
Michael F. Borun (25,447)
Carl E. Moore, Jr. (26,487)
Richard H. Anderson (26,526)
Patrick D. Ertel (26,877)

Richard B. Hoffman (26,910)
James P. Zeller (28,491)
Thomas I. Ross (29,275)
Kevin D. Hogg (31,839)
Jeffrey S. Sharp (31,879)
Martin J. Hirsch (32,237)
Richard M. La Barge (32,254)

James J. Napoli (32,361)
Robert M. Gerstein (34,824)
Michael R. Hull (35,902)
Anthony G. Sitko (36,278)
James A. Flight (37,622) *
Roger A. Heppermann (37,641)
David A. Gass (38,153)
Gregory C. Mayer (38,238)

Michael R. Weiner (38,359)
Joseph A. Williams, Jr. (38,659)
David C. Read (39,811)
Thomas A. Miller (40,091)
William K. Merkel (40,725)
Sandip H. Patel (43,848)
Kevin M. Flowers (44,684)
William J. Kramer (46,229)

Send correspondence to: William K. Merkel (Reg. No. 40,725)

FIRM NAME
Marshall, Gerstein & Borun LLP

PHONE NO.
312-474-6300

STREET
6300 Sears Tower
233 South Wacker Drive

CITY & STATE
Chicago, Illinois

ZIP CODE
60606-6357

Full Name of First or Sole Inventor Steven S. Gill	Citizenship Great Britain
Residence Address - Street 2 Chatford Cottages, Litfield Road	Post Office Address - Street 2 Chatford Cottages, Litfield Road
City (Zip) Bristol (BS8 3LL)	City (Zip) Bristol (BS8 3LL)
State or Country England	State or Country England
Date <input checked="" type="checkbox"/> 23rd March 2004	Signature <input checked="" type="checkbox"/> Steven Gill

Second Joint Inventor, if any Donald M. Gash	Citizenship USA
Residence Address - Street 2106 Bahama Road	Post Office Address - Street 2106 Bahama Road
City (Zip) Lexington (40509)	City (Zip) Lexington (40509)
State or Country Kentucky	State or Country Kentucky
Date <input checked="" type="checkbox"/>	Signature <input checked="" type="checkbox"/>

Third, Joint Inventor, if any Greg A. Gerhardt	Citizenship USA
Residence Address - Street 105 Parker Lane	Post Office Address - Street 105 Parker Lane
City (Zip) Nicholasville (40356)	City (Zip) Nicholasville (40356)
State or Country Kentucky	State or Country Kentucky
Date <input checked="" type="checkbox"/>	Signature <input checked="" type="checkbox"/>

APPLICABLE RULES AND STATUTES

37 CFR 1.56. DUTY OF DISCLOSURE - INFORMATION MATERIAL TO PATENTABILITY (Applicable Portion)

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentability defines, to make sure that any material information contained therein is disclosed to the Office.

Information relating to the following factual situations enumerated in 35 USC 102 and 103 may be considered material under 37 CFR 1.56(a).

35 U.S.C. 102. CONDITIONS FOR PATENTABILITY: NOVELTY AND LOSS OF RIGHT TO PATENT

A person shall be entitled to a patent unless --

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent, or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months before the filing of the application in the United States, or
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraph (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

35 U.S.C. 103. CONDITIONS FOR PATENTABILITY; NON-OBVIOUS SUBJECT MATTER (Applicable Portion)

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

35 U.S.C. 112. SPECIFICATION (Applicable Portion)

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Stamp: O.I.P.E. JUN 01 2004
 I, the below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **"METHOD OF TREATING PARKINSON'S DISEASE IN HUMANS BY INTRAPUTAMINAL INFUSION OF GLIAL CELL-LINE DERIVED NEUROTROPHIC FACTORS"** the specification of which was filed on February 23, 2004. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

60/396,171

(Application Serial Number)

24 February 2003

(Day/Month/Year Filed)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

John B. Lungmus (18,566)
 Allen H. Gerstein (22,218)
 Nate F. Scarpelli (22,320)
 Michael F. Borun (25,447)
 Carl E. Moore, Jr. (26,487)
 Richard H. Anderson (26,526)
 Patrick D. Ertel (26,877)

Richard B. Hoffman (26,910)
 James P. Zeller (28,491)
 Thomas I. Ross (29,275)
 Kevin D. Hogg (31,839)
 Jeffrey S. Sharp (31,879)
 Martin J. Hirsch (32,237)
 Richard M. La Barge (32,254)

James J. Napoli (32,361)
 Robert M. Gerstein (34,824)
 Michael R. Hull (35,902)
 Anthony G. Sitko (36,278)
 James A. Flight (37,622)
 Roger A. Heppermann (37,641)
 David A. Gass (38,153)
 Gregory C. Mayer (38,238)

Michael R. Weiner (38,359)
 Joseph A. Williams, Jr. (38,659)
 David C. Read (39,811)
 Thomas A. Miller (40,091)
 William K. Merkel (40,725)
 Sandip H. Patel (43,848)
 Kevin M. Flowers (44,684)
 William J. Kramer (46,229)

Send correspondence to: William K. Merkel (Reg. No. 40,725)

FIRM NAME

Marshall, Gerstein & Borun LLP

PHONE NO.

312-474-6300

STREET

6300 Sears Tower
233 South Wacker Drive

CITY & STATE

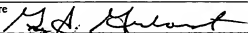
Chicago, Illinois

ZIP CODE

60606-6357

Full Name of First or Sole Inventor Steven S. Gill	Citizenship Great Britain
Residence Address - Street 2 Chaford Cottages, Litfield Road	Post Office Address - Street 2 Chaford Cottages, Litfield Road
City (Zip) Bristol (BS8 3LL)	City (Zip) Bristol (BS8 3LL)
State or Country England	State or Country England
Date <input checked="" type="checkbox"/>	Signature <input checked="" type="checkbox"/>

Second Joint Inventor, if any Don M. Gash	Citizenship USA
Residence Address - Street 2106 Bahama Road	Post Office Address - Street 2106 Bahama Road
City (Zip) Lexington (40509)	City (Zip) Lexington (40509)
State or Country Kentucky	State or Country Kentucky
Date <input checked="" type="checkbox"/> April 21, 2004	Signature <input checked="" type="checkbox"/> Don M. Gash

Third, Joint Inventor, if any Greg A. Gerhardt	Citizenship USA
Residence Address - Street 105 Parker Lane	Post Office Address - Street 105 Parker Lane
City (Zip) Nicholasville (40356)	City (Zip) Nicholasville (40356)
State or Country Kentucky	State or Country Kentucky
Date <input checked="" type="checkbox"/> 4/21/04	Signature <input checked="" type="checkbox"/> 

APPLICABLE RULES AND STATUTES

37 CFR 1.56. DUTY OF DISCLOSURE - INFORMATION MATERIAL TO PATENTABILITY (Applicable Portion)

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentability defines, to make sure that any material information contained therein is disclosed to the Office.

Information relating to the following factual situations enumerated in 35 USC 102 and 103 may be considered material under 37 CFR 1.56(a).

35 U.S.C. 102. CONDITIONS FOR PATENTABILITY: NOVELTY AND LOSS OF RIGHT TO PATENT

A person shall be entitled to a patent unless --

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent, or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months before the filing of the application in the United States, or
- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraph (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent, or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) before the applicant's invention thereof the invention was made in this country by another who had not abandoned, suppressed, or concealed it. In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

35 U.S.C. 103. CONDITIONS FOR PATENTABILITY; NON-OBVIOUS SUBJECT MATTER (Applicable Portion)

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Subject matter developed by another person, which qualifies as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person.

35 U.S.C. 112. SPECIFICATION (Applicable Portion)

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.